

DOCUMENT SUMMARY LIST

Item: CELL ASSEMBLY, OPTIC
 NSN: 1240-01-016-2269
 Control Number/PRON: M121A208

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. N/A	Section C titled: Configuration Management Documentation	N/A Cat 2
1b. DI-CMAN-80639C (seq A001)	Engineering Change Proposal (ECP)	30 Sep 00 Cat 1
1c. DI-CMAN-80640C (seq A002)	Request for Deviation (RFD)	30 Sep 00 Cat 1
1d. DI-CMAN-80642C (seq A003)	Notice of Revision (NOR)	30 Sep 00 Cat 1
2. ANSI/ISO/ASQC Q9003	Quality Systems-Model for Quality Assurance in Final Inspection and Test OR	18 Jul 94
ANSI/ISO/ASQC Q9001-2000	American National Standard Quality management systems- Requirements	13 Dec 00
3. MIL-PRF-13830 Rev B	Optical Components For Fire Control Instruments; Gen.Spec.	09 Jan 97 Cat 2

APPENDIX I

GOVERNMENT-DESIGNED ACCEPTANCE INSPECTION EQUIPMENT

AVAILABLE EQUIPMENT				Estimated Weight <u>5 lb</u>			
<u>QTY</u>	<u>DRAWING NUMBER</u>	<u>REV</u> <u>SYM</u>	<u>COST</u> <u>EACH</u>	<u>QTY</u>	<u>DRAWING NUMBER</u>	<u>REV</u> <u>SYM</u>	<u>COST</u> <u>EACH</u>
1	7641866	N	\$2000.00				

PRON M121A208M1

AMC 1

AMSC G

ATC AWC5R

TDP 11733403

TDPL DATE 06/18/02

NSN 1240010162269 NOMENCLATURE CELL ASSEMBLY

ENGINEERING EXCEPTIONS: The following engineering changes apply to this
procurement action(s):

DOCUMENT	DELETE	REPLACE WITH
SPI-11733403	MIL-P-116	MIL-STD-2073-1
	MIL-B-117	MIL-DTL-117
	A-A-50177	COMMERCIAL GRADE LENS TISSUR
10514583, 10554962, 11733412, 11733413, 11733415, 11733416	ASTM-B308	ASTM-B308/B308M
11729248	ASTM-A240	ASTM-A240/A240M
11733417	ASTM-B26	ASTM-B26/B26M
	MIL-B-48612	SAE-AMS-STD-2175
7680606	ASTM-B16	ASTM-B16/B16M
	ASTM-B241	ASTM-B241/B241M
	MIL-C-16173	MIL-PRF-16173
8289303	ASTM-A228	ASTM-A228/A228M
8289282	ASTM-A582	ASTM-A582/A582M
11733403	MS16624	ASME-B18.21.1 OR ASME-B18.24.1
	MS9105	SAE-AS9105
7560124 SH 1, 8, 9	MIL-O-13830	MIL-PRF-13830
SH 6	QQ-Z-363	ASTM-B86
10514583, 10554962, 11733412, 11733413, 11733415, 11733416	WW-T-700/	SAE-WW-T-700/

DOCUMENT	DELETE	REPLACE WITH
SPI 11733403	MIL-O-16898	NARRATIVE AS WRITTEN BELOW

****CLEANING OF OPTICAL SURFACES SHALL BE AS FOLLOWS:**

--LOOSE PARTICLES OF DUST SHALL BE REMOVED FROM THE SURFACE OF THE OPTICAL ELEMENTS WITH A CAMEL HAIR BRUSH.

--THE SURFACES SHALL BE WIPED WITH A CIRCULAR MOTION USING COTTON, LENS TISSUE PAPPER OR FRESHLY LAUNDERED CHEESECLOTH WHICH IS SATURATED WITH ALCOHOL.

--CATION: ONLY LENS TISSUE PAPPER OR BATISTE CLOTH SHALL BE USED TO CLEAN PLASTIC ELEMENTS. THE SURFACES SHALL BE DRIED BY WIPING WITH CLEAN COTTON, LENS PAPER OR FRESHLY LAUNDERED CHEESE CLOTH.

--SWAB SHALL BE MADE BY WRAPPING ONE PIECE OF LENS TISSUE PAPER AROUND THE END OF AN ORANGE STICK OR EQUAL. ONE OR TWO DROPS OF ALCOHOL SHALL BE ADDED ON THE TIP OF THE SWAB. EXERT LIGHT DOWNWARD PRESSURE ON THE SWAB END WHILE MOVING IN A CIRCULAR MOTION BEGINNING AT THE CENTER OF THE POLISHED SURFACE. INCREASE RADIUS OF SWABBING AREA UNTIL THERE IS NO TRACE OF DRIT, LINT, OR SMEARS ON THE SWABBED SURFACE.

--A RUBBER SYRINGE SHALL BE USED AS BELLOWS TO REMOVE ANY PARTICLES REMAINING ON THE CLEANED SURFACE.

DOCUMENT	DELETE	REPLACE WITH
SQAP 8289302	MIL-STD-105	MIL-STD-1916
	MIL-STD-105 AQLS	MIL-STD-1916 VL IV for MAJOR & MIL-STD-1916 VL II for MINOR

Characteristics

SQAP 8289303	"	"
SQAP 11733404	"	"
QAP 11733406	"	"
QAP 11733407	"	"
SQAP 11733408	"	"
SQAP 11733409	"	"
SQAP 11733415	"	"

SQAP 8289302	Add Distribution Statement	"A"
SQAP 8289282	"	"
SQAP 8289303	"	"
SQAP 10514280	"	"
SQAP 11733404	"	"
QAP 11733406	"	"
QAP 11733407	"	"
SQAP 11733408	"	"
SQAP 11733409	"	"
SQAP 11733415	"	"
DWG 7560124	"	"

DOCUMENT	DELETE	REPLACE WITH
11733417	TT-E-529	Master Painters Institute (MPI#9)

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: CELL ASSEMBLY,OPTIC
TO CONTRACT/PR: M121A208

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED***	/ /
4. DI-CMAN-80639C*		
5. SECTION C		
6. AMSTA-AR-QAW	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	
16. REMARKS		
*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF THE ECP. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **DIST STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MGR. ***SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://E-DATA.PICA.ARMY.MIL/PROD TECHDATA/CMDOCS-LINK.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DDFORMS 1692,1694,1695)		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED***	/ /
4. DI-CMAN-80640C*		
5. SECTION C		
6. AMSTA-AR-QAW	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	
16. REMARKS		
*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF RFD. ADEQUATE DATA/ANALYSIS/TESTING TO SUPPORT THE POSITION RELATIVE TO PARAGRAPH 24 AND 25 OF DATA DELIVERY DESCRIPTION SHALL BE INCLUDED. CONTRACTOR FORMAT IS ACCEPTABLE, BUT DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG MGR. ***SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://E-DATA.PICA.ARMY.MIL/PROD TECHDATA/CMDOCS-LINK.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692,1694 AND 1695)		

1. A003	14.	SEE ADDRESS CODE	/	/
2. NOTICE OF REVISION (NOR)		DISTRIBUTION	/	/
3.		ATTACHED**	/	/
4. DI-CMAN-80642C*				
5. SECTION C				
6. AMSTA-AR-QAW	7. LT	8. -	9. ***	
10. ASREQ	11. ---	15. TOTAL	0/	0/ 0
12. ASREQ	13. ASREQ			

16. REMARKS

*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF NOR. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://E-DATA.PICA.ARMY.MIL/PROD_TECHDATA/CMDOCS-LINK.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692,1694 AND 1695)
 ***DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

The data delivery descriptions are available on the attached tacom-ri intranet site:
https://aais.ria.army.mil/aais/SOLINFO/Standard_Attachments/Index%20of%20Attachments.html
